1450.4 meeting minutes – 11/13/13

Attendees: Ernie Wahl, Mitsuo Fujii, Jim O'Reilly
Not present: Markus Seuring, Julia DiChiaro, Oleg Erlich, Ajay Khoche, Paul Reuter

Summary:

Line numbers are from syntax document dated Nov. 12, 2013.
- Line 3312 - 3323: Replicate for soft and hard bins, except only 1 bin axis for hard bins
- Line 3422 - 3424: SUBSTITUTE ref to hard/soft syntax
- Line 3387: DISCARD
- Line 3530 - 3541: ACCEPT with changes
- Line 3649: counters incremented when set, may be cleared by user
- Line 3740: ACCEPT: find better hierarchy representation
- Line 3768: ACCEPT
- Line 3455 - 3469:
  - cross-reference metatype counter_reset_event: explain in 6.8.9 Counters
  - explain countSince under Groups, Axes, and bins
  - require Soft|Hard prefix
    - 2   Integer nrOfSetPassBins   = Soft.Pass.countSince(START);
- Line 3756: Both soft and hard bin definitions have counters. EXPLAIN COUNTER SOURCE IN DETAIL.
- Line 3645: countSince/countSet behaves consistently with other bins
- Line 3652: Defer phase II: PERMIT MULTI-AXIS PARTIAL MATCH BINNING? IS "NONE"   BINNING SUFFICIENT?
- ===
- Pay special attention to all mentions of Bin None, especially with regard to setBin, SetBinStop, clearBin, TestBase, mapping, retest, and execution event sequence (Annex D.2).

- Set & clear functions apply to soft bins only. Counters apply to soft & hard bins. Do "6.8.1 Binning Element References" now either require or allow <Soft|Hard> specifications? In BinMap where it's obvious which is which?
- Validate or change countSince function return value for groups and axes:
- 1. number of times a bin has been set
- 2. number of bins that have been set
- ===

Action Items:

Reference documents (If logged into your google account, can edit. If not, can only view.)
- http://spreadsheets.google.com/ccc?key=0AoKiPr1I9LY9dF95dkhSTVVqOU5GbWJyWFNhY0JPX0E&hl=en
- Namespace resolution examples document:
  http://docs.google.com/Doc?docid=0AYKiPr1I9LY9ZGY4dmNjNTNfMGZkOGJ2bmZy&hl=en
- Scratchpad spreadsheet: https://spreadsheets0.google.com/ccc?key=tQ93VDnAZ-Cl9RFKpPrPDzw&authkey=COzyro8K&hl=en&authkey=COzyro8K#gid=0
- Scratchpad "Word" doc: https://docs1.google.com/document/d/1zVu2M8nTJsrm0nFbBhiuM8-YRt4ErYqdy_uSa3x3_T4/edit?authkey=CLrgwrsG#

Next meeting: 11/20/13

For reference STIL .4 information can be found at the IEEE STIL website: http://grouper.ieee.org/groups/1450/ (select the P1450.4 link from the table) or use the direct link http://grouper.ieee.org/groups/1450/dot4/index.html